

**SAS Superstructure**

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 7:23 PM

Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 144 Const Calendar Day: 162 Date: 13-Nov-2012 Tuesday

Inspector Name: Feather, Bernard Title: Transportation Engineer

Inspection Type: Continuous

Shift Hours: 08:30 am 06:30 PM Break: 01:00 Over Time: 01:00

Federal ID:

Location:

Reviewer: Shedd, Bill Approved Date: 20-Nov-14 Status: Approved

**04-0120F4
04-SF-80-13.2/13.9
Self-Anchored
Suspension Bridge****Weather**

Temperature 7 AM

12 PM

4PM

Precipitation

Condition Clear, sunny, warm, light wind

Working Day ☒ If no, explain:**Diary:**

Dispute

General Comments

MEP staff meeting 0900-1000. Misc. MEP paperwork and work diaries. Oversight of cable wrapping activities between CB 36N and CB 38N of the north side span. Track progress of FWS fieldwork.

☐**04-0120F4 Bid Item: 067 C-PWS-WCS.067 Wrap Cable System**

AMERICAN BRIDGE/FLUOR, A JV

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: AMERICAN BRIDGE/FLUOR, A JV								
Ironworker	APP	ETHAN KENT	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	RENE ESQUIVEL	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	STANLEY DALIE	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	THOMAS CERVANTES	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	GEN	GARY ANDERSON	8.00	2.00	0.00	10.00		<input type="checkbox"/>
Ironworker	JNM	Jose ALFARO	8.00	2.00	0.00	10.00		<input type="checkbox"/>

Diary:

Dispute

Cable Wrapping 067 C-PWS-WCS.067☐

I arrived at CB 36N of the north side span at 1250. The push machine was wrapping cable 952 mm DH of CB 36N, and the pull machine was 6000 mm UH of the cable band. Gary Anderson's crew was operating the cable wrapping machines. New hire Carlos Alvarado was also part of the crew.

The pull machine advanced approximately 580 mm, when wrapping stopped at 1330 to change the reels. Two CAD welds were install at and below the splice, and the wires were spliced with a butt weld. The butt welds were coated with zinc primer and the location was marked on the cat walk with orange marking paint. The splice was complete by 1425 and the pull machine continued wrapping. The wrapping continued until 1530 when the machine could advance no further because of inteference with CB 38N, approximately 9200 mm UH of CB 38N (3200 mm of wrapping for the afternoon shift).

The push machine stopped wrapping at 1420, with the wrapping ending approximately 25mm DH of CB 36N, for a production of 927mm for the afternoon shift.

Both sections of wrapped cables were secured with CADwelds. The crew spent the rest of the shift moving both machines up the cable.



Daily Diary Report by Bid Item

Job Name: 04-0120F4 Inspector Name: Feather, Bernard Diary #: 144 Date: 13-Nov-2012 Tuesday

04-0120F4 Bid Item: 125 0-000-000.125 DOMESTIC WATER (2 1/2 NPS)

F.W. SPENCER AND SON, INC

Labor

Trade	Class	Name	RT Hrs	OT Hrs	DT Hrs	Total	Remarks	Dispute
Contractor: F.W. SPENCER AND SON, INC								
Welder	JNM	DAMIAN LLANOS	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	NARCISO BIAGI	8.00	0.00	0.00	8.00		<input type="checkbox"/>
Plumber/Pipefitter	JNM	DAVID LAW	8.00	0.00	0.00	8.00		<input type="checkbox"/>

Diary:

Dispute

MEP Field Work 125 0-000-000.125

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The FWS crew spent the shift shortening the 2 1/2" and 4" carbon steel pipe run between the expansion loops at PP 49N and PP 89N along the north barrier of the WB bridge. This section of pipe shortened during load transfer.